New Hampshire Dept. of Agriculture, Markets & Food Application for Organic Certified Field/Crop Production

- > Complete this questionnaire if you are requesting organic farm/crop certification. Use additional sheets if necessary
- Sign the last page of questionnaire
- Submit farm and crop maps, along with Tables A-F
- Attach all other supporting documents (soil, tissue or water tests, rented or recently purchased land histories, etc.) outlined in Section 9 of this questionnaire

SECTION 1: GENE	RAL INFORMATION:	APPLI	CATIONS	WHICH	ARE INCOMPL	ETE WILL BE RETURNED
Name***			Farm Nar	me		
Address			City			
State	Zip code		Phone			
NHDAMF Cert #	Website		E-mail			
Legal Status: ☐ S	ole Proprietorship Trust	t or non-profit	☐ Corporati	ion 🗌 Co	ooperative	
	deral form 1065)		•			
FEES: INSPECTION FEES: Horticultural crop Acres: Agronomic crop Acres: Greenhouse(s): sq. ft. tota Types & sizes:	Fee: al: Fee:	**IN	RTIFICATION SPECTION I	FEES:	\$100.00 +	For NHDAMF Office Only Date received: Total Fees submitted: Correct Amount? Yes No
	spection Fees, pg VII, Agr 91			T		
Year first certified	List previous organic certifi					tion by other agencies
List all crops BY TYPE r	equested for certification.	Include seedlin	gs, field crop	s and past	ure if applicable.	□ Seedlings
Do you understand the Us ☐yes ☐ no	SDA /NOP Rules?	Do you have a Administrative			National Organic Pi ☐ no	rogram rules and NHDAMF
	ny livestock (slaughter stock, Organic Livestock Plan Q		,		no estock.	
Give directions to your far	rm and each production site	which you are re	equesting cer	tification:		

NON-COMPLIANCES	NOP R	<u>ule Section 205.406(a</u>	<u>a)(3)</u>				
Have you ever been denied	d organic certification	? Yes No List	reason for denial:				
•	· ·						
Did you receive a Notice o	f Non-compliance for	rom NHDAMF or another	certifier for last year's o	ertification	nn? Yes	No	
If yes, please complete the			continor for last year ore	, or unoduc			
ii yes, piease complete ine	fioliowing.						
						_	
Detail non-compli	ance(s) cited	Certifying Agent	How was non-com	pliance o	corrected	Date	of resolution
SECTION 2: FARM P	I AN INFORMAT	ION	NOP Rule	Section	ns 205 20	11(a)· 205 :	202(a)&(b)
CECTION 2: I ANIII I	<u>LAN IIII ORIIIAI</u>	1011	itor itale	Ocotic	7110 Z00:Z0	71(u), 200.	<u>LOZ(U)C(D)</u>
Commission TABLE A FIELE	NINCODMATION	TABLE B CROPPING	LUCTORY (Can Attack	TADI	CC) These		
Complete <u>TABLE A-FIELD</u> crop rotation plan(s) curren		TABLE B-CROPPING	HISTORY. (See Attache	ed IABL	ES). These	tables should	reflect the
crop rotation plants) currer	illy iii piace.						
N Have very and	-11 6 -1 -1 - 6 0		_				
•	all fields for 3 or more						
		owner Statement indica				e previous thr	ee years on
•	·	wner Statement must be	•	arate ian	downer		
		ST be documented in this					
Location of any no	on-organic productior	n must be shown on a ma	ap				
Complete the below table		ADDRESS and EACH	PARCEL that is in a se	eparate l	ocation fron	n the main fa	arm address.
Use additional sheets if ne	cessary.						
FIELD		PARCEL ADDRESS/			TOTAL # A		RENTED (R)/
NOS.		LEGAL DESCRIPTION		ORG	TRANS	CONV	OWNED (O)

3A. Complete TABLE E-SEEDS & SEED TREATMENTS (See attached TABLES)

a)	Do you purchase organic seedlings: YesNo
>	Name the supplier(s):
>	Provide Certifying Agency:
b)	Did you purchase non-organic seedlings:YesNo
sou	rce organic seedlings:
c)	If organic seedlings are grown on-farm provide the following information:
	List type and size of production greenhouse:
	Does greenhouse have any treated wood in structure?YesNo Where:
	Will potted plants be raised in greenhouse?YesNo
	Will crops be grown directly in greenhouse ground?YesNo
	With treated wood in structure, how will crop contamination be prevented:
d)	Describe watering system in greenhouse operation:
e)	If organic seedlings are grown off-farm provide owner's name & address, and location of facility:

NOTE: This off-farm facility MUST be inspected prior to the planting or selling of seedlings.

Please contact NHDAMF to schedule an early season inspection.

3C. List all soil mixes, soil amendments, fertilizers, foliar sprays, pest and disease control products to be used in the organic greenhouse operation.

**Product labels will be reviewed during inspection.

Product Brand Name**	Source	NOP Status: Allowed (A);	If Restricted, cite compliance with NOP Rule Annotation
		Restricted(R); Prohibited (P)	A review of the National List is recommended.

3D. Organic and N	Non-Organic G	reenhouse	Plant Produ	uction		Not applicable
List organic and/or no	on-organic crops	grown:				
How is commingling	prevented betwee	en organic &	non-organic c	rops:		
How are organic & no	on-organic crops i	dentified: _				
List all inputs used fo	r NON-ORGANIC	production	:			
Describe storage for	all non-organic in	puts used: _				
Describe practices in	place to prevent	drift of proh	ibited materials	s through ventilation	on and watering s	systems:
Describe cleaning pro	ocedures for seed	lling contain	ers and equipr	ment:		
3E. PLANTING ST NOTE: When put	(Includes oni		•	•		Not applicable etative plants, etc.) red. Use additional sheets if necessary.
Type/variety of planting stock	Source	Organic	Non-Organic	Planting date of non-organic stock	Expected harvest date of non-organic crop	Justification for planting non-organic planting stock must be described. What attempts were made to source organic?
A "restricted	d crop rotation is r d" input refers to a l-8), (k) and 205.6	equired. All n approved	fertility inputs i material on the	must be approved e National List whi	ich has a specific	Rule Sections 205.203 & 205.205 annotation for its use (see NOP Rule rovide evidence of how you address the
4A. Describe any s	soil nutrient defi	ciencies yo	ou've observe	ed:		
	ectiveness of the of t	esting [] tissue testing	g observation	n of soil	that apply:

4C. SOIL AND FERTILITY

Check all that apply: crop rotation green manure summer fallow on-farm composite grids green manure side dressing foliar fertilizers soil inoculants-specify	ost	s sewage sludge application	soil amendments
	uring the past three (3) years	RY (attached) with the following requ	
4E. COMPOST USE NOP Sect	ion Rule 205.203(c)(2) requ	uires that:	
·	oonents be between 25:1 and 40		
Temperatures between 131° F composting (see Rule annotation		recorded for a specific number of day	s, depending on the method of
> Compost Records MUST be	maintained, and available for Ins	spector review.	
> Be incorporated into the soil 1.	s No ed? Yes No ection 205.203(c)(1) requires emposted unless applied to field 20 days prior to harvest for crop		tion, or
Check form of livestock manure used: _ist ALL livestock type of manure used:			·
List ALL livestock type of manure used List manure source (give name & addres	ss):		
CROPS	FIELD NAMES	MANURE APPLICATION DATE(S)	EXPECTED DATE OF HARVEST

4G. NATURAL RESOURCES	NOP Rule Sections 205.200 & 205.203(a) require production practices that maintain or improve the natural resources of the operation, including soil and water quality, minimize erosion.
Check all conservation practices that y	our production utilizes:
☐ terraces ☐ strip cropping [under sowing interplanting winter cover crops conservation tillage windbreaks
☐ tree lines ☐ retention ponds [riparian management
Describe efforts to minimize potential s	oil erosion:
4H. <u>WATER USE</u> ATT	ACH ANY CURRENT WATER TESTS FOR COLIFORM BACTERIA AND NITRATES
· · · · · · · · · · · · · · · · · · ·	rigation
b) Source of water: on-site well(s)	☐ river/stream/pond ☐ spring ☐ municipal/county other (specify)
c) Name of water supplier:	
d) Type of irrigation system: ☐ none	☐ drip ☐ flood ☐ center pivot ☐ other (specify)
e) What input products are applied thr	ough the irrigation system?
f) What products do you use to clean i	rrigation lines/nozzles?
g) Is the system flushed between conv	rentional and organic use? Yes No If yes, you must provide documentation of practice.
SECTION 5: CROP MANAGEM	NOP Rule Sections 205.205 & 205.206
5A. CROP ROTATION Explain you	ır crop rotation plan:
	DP MAPS AND PLANTING UPDATES MUST BE SUBMITTED ANNUALLY TO NHDAMF
**NOTE: YEARLY CRO	
**NOTE: YEARLY CRO	OP MAPS AND PLANTING UPDATES MUST BE SUBMITTED ANNUALLY TO NHDAMF ated lands:
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultiv b) Check all weed control practices in crop rotation field preparation mechanical cultivation use of h	OP MAPS AND PLANTING UPDATES MUST BE SUBMITTED ANNUALLY TO NHDAMF ated lands:
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultive b) Check all weed control practices in crop rotation field preparation mechanical cultivation use of the properties of the prope	DP MAPS AND PLANTING UPDATES MUST BE SUBMITTED ANNUALLY TO NHDAMF ated lands: plemented: prevention of weed seed set delayed seeding soil sterilization smother crops and tools hand weeding mowing flame weeding
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultive b) Check all weed control practices in crop rotation field preparation use of head in the control practices in	And Planting Updates MUST BE SUBMITTED ANNUALLY TO NHDAMF ated lands:
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultiv b) Check all weed control practices in crop rotation field preparation mechanical cultivation use of honor-synthetic mulch synthetic c) Are weed control practices recorded d) Plastic or other synthetic mulch If no, explain:	ated lands:
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultive b) Check all weed control practices in crop rotation field preparation mechanical cultivation synthetic c) Are weed control practices recorded d) Plastic or other synthetic mulciple fino, explain: e) Corn gluten herbicide:is the co	ated lands:
**NOTE: YEARLY CRO 5B. WEED MANAGEMENT a) List problem weeds found on cultive b) Check all weed control practices in crop rotation field preparation suse of homon-synthetic mulch synthetic c) Are weed control practices recorded d) Plastic or other synthetic mulch fino, explain: e) Corn gluten herbicide:is the confliction of the properties of the confliction of the properties of the pr	ated lands:

5C. PEST MANAGEMENT		☐ No pest problems
NOTE: All pesticide materials used and other pest prevention methods	must be listed on TABLE D- PE	ST CONTROL (See attached TABLE)
a) List problem pests?		
☐ Insects:		
☐ Animals:		
b) Check strategies implemented to control pest damage to crops:		■ None
☐ crop rotation ☐ timing of planting ☐ companion planting	g ☐ hand picking ☐ monit	oring trap crops
☐ traps ☐ physical barriers ☐ physical removal	☐ lures ☐ IPM	insect repellents
☐ animal repellents ☐ release of predators/parasites of pest species	es use of approved products	
use of restricted products limited use of prohibited products	other (specify)	
c) How effective is your pest management program:		
5D. <u>DISEASE MANAGEMENT</u>		☐ No disease problems
a) What are your problem crop diseases?		
b) What disease prevention strategies do you use?		☐ None
☐ crop rotation ☐ field sanitation ☐ selection of plant spec	ies/varieties	ng/cultivating
☐ plant spacing ☐ vector management ☐ solarization ☐ cor	npanion planting compost t	ea use urn crop residues
☐ use of approved materials ☐ use of restricted materials ☐ limit	ed use of prohibited material	other (specify)
c) How effective is your disease management program; explain:		
d) What changes do you anticipate implementing:		
	NOD D. I. O. I'	005 004/ \/5\ 0 005 000/ \
SECTION 6: MAINTENANCE OF ORGANIC INTEGRITY	NOP Rule Sectio	ns 205.201(a)(5) & 205.202(c)
6A. ADJOINING LAND USE		
 Distinct boundaries and buffer zones must be established betv Adjoining land includes cropland, pastures, residential property 		ment and adjoining non-organic land.
 The certifying agent shall determine the size of the minimum b 		
NOTE: Crops within the required buffer zone must be left unharvested	ed, or harvested, stored, sold and	I disposed of as a non-certified crop
6B. BUFFER ZONES		■ Not applicable
NOTE: Indicate all buffer zones and adjoining land uses on all fie	ld maps.	
a) Check which safeguards are implemented to prevent accidental con Written notification to: highway departments electric c		opping/airporta
_ 0 ;	_	•
☐ adjoining landowne's ☐ drainage commissions ☐ farm servi	ce office	
b) Are signs posted along roadsides that adjoin organic fields?	es 🗌 No	
c) If any of the fields or portions of fields flood list field numbers & dates	or recent noods:	

d) How do you monitor for crop contamination?									
visual observation	☐ residue	analysis	☐ GMO	testing	graphs	othe	r (speci	fy):	
e) How often do you cor	nduct crop	contaminat	tion monite	oring?					
☐ weekly	monthly	y 🗌 annι	ually 🗌 a	as needed 🗌 oth	er (specify))			
6C. CONVENTIONAL	OR TRA	NSITION	AL CRO	PS Complete	table belo	ow if ap	plicable	Э.	☐ Not applicable
NOTE: Crops grown with	n treated s	eed or treat	ted plantir	ng stock are cons	idered COI	VVENTI	ONAL		
Specify crops & varieties	Field ID	Transitio Or Conver	` '	Organic Crop variety	Check if GN		Total acreag		Planned use of crops (sale, seed, non- organic, livestock feed, etc.)
Prohibited material u	ise on co		-		·			es	
Product name/bran	ıd	Applicator:	ator: Self(S) Custom(C)		Field ID & crop where applied			Where is product stored? (Off-farm; On-farm-where?)	
6D. EQUIPMENT To production must be free						& non-or	ganic ci	rops, all e	equipment used in organic crop
Equipment used for both equipment cleaning for o	_	-		-		shed pric	or to use	e on orga	nic fields or crops Records of
Complete the inform	ation for	all equip	ment tha	ıt is used on pı					
Equipment type			Owned (Custom (O), Rented (R), (C)	Organic	Check if used on: Organic Conv Both			How is equipment cleaned prior to use on organic fields?
									-
						<u> </u>			<u> </u>

<u>SECTON 7: HARVEST & MARKETING</u> NOP Rules Sections 205.272(b)(1) and (2) require that containers, bins, and packaging materials not contain synthetic fungicides, preservatives, or fumigants; and that all reusable containers be thoroughly cleaned and pose no risk of contamination prior to use for organic crops.

a) Are organic crops custom harvested?	7A. F	How are organic crops harvested ☐ by hand ☐ mechanical, list type:
c) Check containers are used for harvesting: gravity wagons/boxes truck boxes cardboard/waxed boxes wooden totes plastic containers other d) Are containers new List supplier: e) Are containers used List source and product type use: 7B. Post-Harvest Handling: NOP Rule Section 205.201(a)(5) requires that post-harvest handling procedures must not contaminate organic products with non-organic crops or prohibited materials. a) Describe post-harvest handling procedures and equipment: b) Is the processing area and equipment used for both organic and non-organic products? Yes No If yes, describe steps taken to prevent commingling and contamination: c) Check types of packaging material used: bulk (loose bins) paper cardboard wood glass metal foil plastic waxed paper aseptic natural fiber synthetic fiber other (specify): d) Check how finished product is shipped? Not applicable tote bags tote boxes paper bags foil bags metal drums mesh bags cardboard drums cardboard cases plastic crates other (specify) 7C. Crop Storage/Post-Harvest Treatments Operators must keep organic and non-organic crops in separate storage areas and prevent commingling and contamination. Storage records must be maintained. No organic crop storage No post-harvest treatments a) Are the same storage areas used for organic, transitional, buffer, and/or conventional crops? Yes No If yes, how are organic crops segregated from non-organic crops? b) How are storage units cleaned prior to storage of organic crops? 7D. Check the pest control/prevention practice used in storage areas: No pest problems	a) <i>A</i>	Are organic crops custom harvested? Yes No Custom harvester's name & address:
wooden totes plastic containers other	b) [Describe steps taken to protect organic crops from commingling and contamination during harvest:
d) Are containers new List supplier: e) Are containers used List source and product type use: 7B. Post-Harvest Handling: NOP Rule Section 205.201(a)(5) requires that post-harvest handling procedures must not contaminate organic products with non-organic crops or prohibited materials. a) Describe post-harvest handling procedures and equipment: b) Is the processing area and equipment used for both organic and non-organic products?	c) (
Post-Harvest Handling: NOP Rule Section 205.201(a)(5) requires that post-harvest handling procedures must not contaminate organic products with non-organic crops or prohibited materials. a) Describe post-harvest handling procedures and equipment: b) Is the processing area and equipment used for both organic and non-organic products? Yes No If yes, describe steps taken to prevent commingling and contamination: c) Check types of packaging material used: bulk (loose bins) paper cardboard wood glass metal doil plastic waxed paper aseptic natural fiber synthetic fiber other (specify): d) Check how finished product is shipped? Not applicable tote bags tote boxes paper bags foil bags metal drums mesh bags cardboard drums cardboard cases plastic crates other (specify) 7C. Crop Storage/Post-Harvest Treatments Operators must keep organic and non-organic crops in separate storage areas and prevent commingling and contamination. Storage records must be maintained. No organic crop storage No post-harvest treatments a) Are the same storage areas used for organic, transitional, buffer, and/or conventional crops? Yes No If yes, how are organic crops segregated from non-organic crops? Yes No Other conventional Organic Organic	d) 4	
a) Describe post-harvest handling procedures and equipment: b) Is the processing area and equipment used for both organic and non-organic products? Yes No	•	— "
b) Is the processing area and equipment used for both organic and non-organic products? Yes No If yes, describe steps taken to prevent commingling and contamination: Check types of packaging material used: bulk (loose bins) paper cardboard wood glass metal foil plastic waxed paper aseptic natural fiber synthetic fiber other (specify):		
If yes, describe steps taken to prevent commingling and contamination:	a)	Describe post-harvest handling procedures and equipment:
foil plastic waxed paper aseptic natural fiber synthetic fiber other (specify):	b)	
No organic crop storage No post-harvest treatments No organic crop storage No post-harvest treatments No organic crop storage No post-harvest treatments No organic crops areas used for organic, transitional, buffer, and/or conventional crops? Yes No No No post-harvest treatments No ware organic crops segregated from non-organic crops? No No ware storage units cleaned prior to storage of organic crops? No post problems Synthetic fumigants rodenticides Sprouting inhibitors ripeners Growth regulators preservatives oils	d)) Check how finished product is shipped? ☐ Not applicable ☐ tote bags ☐ tote boxes ☐ paper bags ☐ foil bags
a) Are the same storage areas used for organic, transitional, buffer, and/or conventional crops?		
If yes, how are organic crops segregated from non-organic crops?		☐ No organic crop storage ☐ No post-harvest treatments
b) How are storage units cleaned prior to storage of organic crops? 7D. Check the pest control/prevention practice used in storage areas: Synthetic fumigants rodenticides sprouting inhibitors ripeners growth regulators preservatives oils	a) Are	e the same storage areas used for organic, transitional, buffer, and/or conventional crops?
7D. Check the pest control/prevention practice used in storage areas: ☐ No pest problems ☐ synthetic fumigants ☐ rodenticides ☐ sprouting inhibitors ☐ ripeners ☐ growth regulators ☐ preservatives ☐ oils	If ye	s, how are organic crops segregated from non-organic crops?
synthetic fumigants rodenticides sprouting inhibitors ripeners growth regulators preservatives oils	b) Ho	w are storage units cleaned prior to storage of organic crops?
	7D. C	check the pest control/prevention practice used in storage areas: No pest problems
_	☐ syr	nthetic fumigants 🔲 rodenticides 🔲 sprouting inhibitors 🔲 ripeners 🔲 growth regulators 🔲 preservatives 🔲 oils
□ waxes □ disinfectants/sanitizers	☐ wa	xes 🔲 disinfectants/sanitizers
List brand & products used:		

orage	Type of crops stored	Storage type	Capacity		Che	ck status of crop:		
#				Org (O)	Buffer (B)	Transitional(T)	Conventional (C	
			•		1		1	
F. MAR	KETING INFORMATION Prov	ide name & local e	e for all sales	outlets of or	ganic produ	ct:		
>	_Farmers Markets:							
>	_Direct to retail:							
>	_CSA/subscription service(#memb	ers/shares):						
>	_ Wholesale:							
>	_Bulk commodities to processor:							
>	_Contract to buyer:							
>	_Food Service Establishment:							
>	_ Farm retail or farm stand							
a) Is a	any organic product bought in? _	YesNo	ls it	certified orga	anic?	YesNo		
Provid	de: product type, source and org	anic verification:						
b) Do	you buy in non-organic product?	YesNo P	rovide product t	ype and soui	rce(s):			
c) Ho	w are organic & non-organic produ	ıcts segregated and	labeled:					
d) Wil	I the USDA Organic Seal or the N	IHDAMF Certified C	Organic Logo b	e used on nr	oduct labels o	or other marketing	ı materials?	
	The CODA Organio Coar of the Is			•			materials.	
	. —							
	Yes No Specify which:	*NOTE: Attach copi						

List steps that are taken to protect the organic integrity of products during transport:

☐ buyer

How are organic products transported:___

☐ self

Who is responsible for arranging transportation of organic products?

other __

	ation; 2) Be maintained for 5 years beyon back to the field/location where the product		ate compliance to the NOP
8A. Records must be made availab	le for the inspector. Check those ap	propriate for your produc	ction:
☐ Documentation of organic seedling	ourchase	☐ Storage records	
☐ Documentation of attempts to source	e organic seeds and/or planting stock	☐ Compost production re	ecords
☐ Equipment cleaning record ☐ Sh	nipping records (scale ticket, bill of lading	☐ Transaction Certificate	es
☐ Sales records (includes purchase or	der, contracts, invoice, cash receipts, cash	receipt journal, sales journal,	etc.)
Other (please specify):			
8B. Do you have the following recoField maps	rds for <u>conventional</u> production? (Check if appropriate.	☐ Not applicable
☐ Field history sheets	☐ Storage records		
☐ Input records	☐ Sales records		
☐ Harvest records	☐ Shipping records		
Other (specify			
I affirm that no prohibited prod period prior to projected harve	Please read the following and de in this application are true and correducts have been applied to any of the oests; and may be subject to unannounced inspersions.	ect; rganically managed fields c	
deemed appropriate to ensure ! understand that acceptance	e compliance with the NOP Rule; of this questionnaire in no way implies d NOP rules for certified organic produc	granting of certification by	-
I have attached the following <u>REQUIRE</u> Maps of all parcels and/or fields (which	D documents: h show adjoining land use and field identific	cation).	
	ET; TABLE B - CROPPING HISTORY SHE TABLE E -SEED TABLE; and TABLE F – A		
Other Documents attached which are ap Water Test Results Soil and/or pi Organic product labels	oplicable to my production: lant tissue tests Residue analysis	NHDAMF Landowner Statem	nent Forms
☐ I have made copies of this a	pplication and other supporting o	documents for my own	records.
Signature of Applicant:			Date:

MAIL TO: DIV OF REGULATORY SERVICES NHDAMF
PO BOX 2042

QUESTIONS: 271-3685

Email: vsmith@agr.state.nh.us

CONCORD NH 03302-2042